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Docket No.: 04303/100N160-US2

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Chakki Kavoori et al.

Application No.: 10/750,532

Confirmation No.: 5596

Filed: December 30, 2003

Art Unit: 2195

For:

METHOD AND APPARATUS FOR

Examiner: S. J. Ali

SOFTWARE-BASED ALLOCATION AND

SCHEDULING OF HARDWARE

RESOURCES IN AN ELECTRONIC DEVICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark

Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Application No.: 10/750,532 2 Docket No.: 04303/100N160-US2

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: December 6, 2005

Respectfully submitted,

Laura C. Brutman

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PTO/SB/08a/b (07-05)
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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/750,532-Conf. #5596	
11	INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	December 30, 2003	
l s				First Named Inventor	Chakki Kavoori	
				Art Unit	2195	
	(Use as many sheets as necessary)			Examiner Name	S. J. Ali	
Sheet	1	of	1	Attorney Docket Number	04303/100N160-US2	

	U.S. PATENT DOCUMENTS				
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	AA*	US-5,745,527	04-28-1998	Kelton et al.	
	AB*	US-5,825,242	10-20-1998	Prodan et al.	
	AC*	US-5,828,658	10-27-1998	Ottersten et al.	
	AD*	US-5,991,643	11-23-1999	Chao-Cheng	
	AE*	US-6,085,076	07-04-2000	Lindsay et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	ВА	EP-0 582 323-A1	02-09-1994	Akaiwa		
	BB	EP-0 998 056-A2	05-03-2000	Miyoshi et al.		
	ВС	WO-97/49199-A2	12-24-1997	Smith, David et al.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Interest of the reign of the Emperor must precede the serial number of the patent document. Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
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	CA	Gunn et al.; "A Low-Power DSP Core-Based Software Radio Architecture"; IEEE Journal on Selected Areas in Communications, Vol. 17, No. 4, April 1999, IEEE Inc. New York, USA, pages 574-590.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

pplication No. (if known): 10/750,532

Attorney Docket No.: 04303/100N160-US2

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